



2858

PATENT
ATTORNEY DOCKET NO. 0052/064001

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Yoshio TSUJI et al. Art Unit: 2858
Application No.: 10/076,458 Examiner: Teresinski, J.
Filing Date: June 21, 2002
Title : A CIRCUIT BOARD TESTING APPARATUS AND METHOD FOR
 TESTING A CIRCUIT BOARD

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

TRANSMITTAL LETTER FOR INFORMATION DISCLOSURE STATEMENT
AFTER THE MAILING DATE OF THE FIRST OFFICE ACTION
ON THE MERITS, BUT BEFORE THE MAILING DATE OF A
FINAL ACTION (37 CFR 1.97(c))

Sir:

The Information Disclosure Statement transmitted herewith is being filed under 37 CFR 1.97(c) after the mailing date of the first Office Action on the merits, but before the mailing date of a final action under § 1.113.


The required fees are calculated below:

Information Disclosure Statement Fee (set forth in 37 CFR. 1.17(p))	\$180.00
TOTAL FEE DUE:	\$180.00

THE COMMISSIONER IS AUTHORIZED TO CHARGE THIS \$180.00 FEE AND ANY OTHER FEES WHICH MAY BE REQUIRED OR CREDIT ANY OVERPAYMENT TO DEPOSIT ACCOUNT NO. 19-2586, REFERENCING ATTORNEY DOCKET NO. 0052/064001. A DUPLICATE OF THIS PAPER IS ENCLOSED.

Respectfully submitted,

Date: December 22, 2003


Randolph A. Smith
Reg. No. 32,548

SMITH PATENT OFFICE
1901 Pennsylvania Ave., N.W.
Suite 200
Washington, DC 20006-3433
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Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

Pursuant to their duty of good faith and candor as set forth in 37 CFR 1.56(a), applicants request that the references cited on attached form PTO-1449 (a copy of which is enclosed) be considered by the Examiner in connection with the search of the prior art required by 37 CFR 1.104.

Please note that two Japanese references are discussed on pages 2 and 3 of the specification. Please also note that the English language translations of these Japanese references are also enclosed. Please note that these English translations are machine translations provided by the Japan Patent Office and the Japan Patent Office states that the translation may not precisely reflect the original Japanese text. English language abstracts of these Japanese references are also enclosed. Please note that U.S. Patent No. 5,517,110 is the English language counterpart for Japanese Patent Publication No. 8-278342.

This Statement is being filed under 37 CFR 1.97(c) after the mailing date of the first Office Action on the merits, but before the mailing date of a final action under § 1.113.

The \$180.00 fee set forth in 37 CFR 1.17(p) for submission of an Information Disclosure Statement under § 1.97(c) is currently due. As stated in the attached Transmittal Letter, the Commissioner is authorized to charge this \$180.00 fee and any other fees which may be required or credit any overpayment to Deposit Account No. 19-2586, referencing Attorney Docket No. 0052/064001.

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Information Disclosure Statement
Application No. 10/076,458
page 2

It is respectfully requested that the above information be considered by the Examiner and that a copy of the enclosed Form PTO-1449 be returned indicating that such information has been considered.

Applicants' undersigned attorney may be reached at the telephone number listed below. All correspondence should continue to be directed to our address below.

Respectfully submitted,

Date: December 22, 2003


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Substitute for form 1449A

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT***(use as many sheets as necessary)*

Sheet 1 of 1

Complete if Known

Application Number	10/076,458
Filing Date	June 21, 2002
Applicants	Yoshio TSUJI et al.
Group Art Unit	2858
Examiner Name	Teresinski, J.
Attorney Docket Number	0052/064001

U.S. PATENT DOCUMENTS

EXAMINER INITIAL*	Cite No. ¹	DOCUMENT NUMBER	Kind Code ² (if known)	NAME	DATE MM-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		5,517,110		SOIFERMAN	05/1996	
		6,369,590		CUGINI et al.	04/2002	

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL*	Cite No. ¹	Foreign Patent Document			NAME	DATE MM-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Office ³	Number ⁴	Kind Code ⁵ (if known)				
		JP	8-278342	A	SOIFERMAN	10/1996		X
		JP	3080158	B2	KUSUMI	06/2000		X

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EXAMINER

DATE CONSIDERED

*Examiner: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Unique citation designation number. ²Applicant is to place a check mark here if English language Translation is attached. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.